Rec'd PCT/PTO 29 MAR 2005 EV 365396898 US 10/529710

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PTO/SB/01 (10-00)

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☒ Declaration Submitted With Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	PU020436
First Named Inventor	Jill MacDonald Boyce
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPLICIT WEIGHTING OF REFERENCE PICTURES IN A VIDEO DECODER

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Country	Priority Not Claimed	Certified Copy Attached? YES	NO
				☐	☐	☐
				☐	☐	☐
				☐	☐	☐
				☐	☐	☐

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	
60/415,443	October 1, 2002	☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label [] OR ☒ Correspondance address below

Name	JOSEPH S. TRIPOLI
Address	Thomson Licensing Inc.
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PRINCETON	NJ	08543-5312

Country	**Telephone**	**Fax**
USA	609-734-6834	(609) 734 - 6888

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

1-UC

Given Name	Family Name or Surname
JILL MacDONALD	BOYCE

Inventor's Signature Jill MacDonald Boyce **Date** 8/4/03

Residence: City	**State**	**Country**	**Citizenship**
MANALAPAN	NJ NJ	USA	USA

Mailing Address 3 Brandywine Court

Mailing Address

City	**State**	**ZIP**	**Country**
MANALAPAN	NJ	07726	USA

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name	Family Name or Surname

Inventor's Signature		**Date**

Residence: City	**State**	**Country**	**Citizenship**

Mailing Address

Mailing Address

City	**State**	**ZIP**	**Country**

☐ **Additional inventors are being named on the 0 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.**

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10/529710

PTO/SB/81 (11-04)
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POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	
First Named Inventor	Jill MacDonald Boyce
Title	Implicit Weighting of Reference Pictures In A Video Decoder
Art Unit	
Examiner Name	
Attorney Docket Number	PU020436

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

[X] Practitioners associated with the Customer Number: 24498

OR

[] Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

[] The address associated with the above-mentioned Customer Number:

OR

[] The address associated with Customer Number:

OR

[X] Firm or Individual Name	Thomson Licensing Inc.				
Address	Patent Operations, P.O. Box 5312				
City	Princeton	State	NJ	Zip	08543-5312
Country	USA				
Telephone	609-734-6834	Fax	609-734-6888		

I am the:

[] Applicant/Inventor.

[X] Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	Joseph S. Tripoli	Date	3/18/05
Name	Joseph S. Tripoli, Reg. No. 26,040	Telephone	1-609-734-6834
Title and Company	Sr. Vice President, Thomson Licensing Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

[] *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY
THOMSON LICENSING S.A.

We, THOMSON Licensing S.A..
46, Quai A. Le Gallo
F-92100 Boulogne-Billancourt
France

do hereby grant Joseph S. Tripoli
Senior Vice President
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 15 day of March, in the year 2004.

SIGNED

POWER OF ATTORNEY
THOMSON LICENSING S.A.

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does hereby grant

Joseph J. Laks - Vice President
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Harvey D. Fried - Manager
Ronald H. Kurdyla - Manager
Robert D. Shedd - Manager

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DATED this 17th day of March, 2004.

SIGNED _____

Joseph S. Tripoli
Sr. Vice President
Thomson Licensing Inc. and
Attorney In Fact for
THOMSON Licensing S.A.

WITNESS _____

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THOMSON LICENSING S.A.

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F-92100 Boulogne-Billancourt
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Guy H. Eriksen
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a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 17 day of March, 2004.

SIGNED _____

Joseph J. Laks
Vice President
Thomson Licensing Inc. and
Attorney In Fact for
THOMSON Licensing S.A.

WITNESS _____